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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Henry S. Eilts, et al.

Docket No.: TI-32977

Serial No.: 10/001,986

Art Unit: 2634

Filed: October 31, 2001

Examiner: Shuwang Liu

Customer No. 23494

Conf. No.: 2814

For: A Computationally Efficient System and Method for Channel Estimation

CERTIFICATION OF FACSIMILE TRANSMISSION

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FACSIMILE COVER SHEET

<input checked="" type="checkbox"/> FACSIMILE COVER SHEET	<input checked="" type="checkbox"/> AMENDMENT <u>111</u> (10 Pages)
<input type="checkbox"/> NEW APPLICATION	<input type="checkbox"/> EOT <u> </u> (# Page)
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<input type="checkbox"/> CONTINUATION APP'N (# Pages)	<input checked="" type="checkbox"/> Amendment Fee Trans
<input type="checkbox"/> DIVISIONAL APP'N	
NAME OF INVENTOR(S): Henry S. Eilts, et al.	
TITLE OF INVENTION: A Computationally Efficient System and Method for Channel Estimation	
TI FILE NO.: TI-32977	DEPOSIT ACCT. NO.: 20-0668
FAXED: 11/18/2005 DUE: 12/6/2005 ATTY/SEC'Y: AZ/ms	
RECEIPT DATE & SERIAL NO.: Serial No.: 10/001,986 Filing Date: October 31, 2001	

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Texas Instruments Incorporated
PO Box 655474, M/S 3999
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U.S. PATENT AND TRADEMARK OFFICE
AMENDMENT TRANSMITTAL FORMTI-32977
Attorney Docket No.

In re the Application of

Henry S. Eilts, et al.

Serial No: 10/001,986

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For: A Computationally Efficient System and Method for Channel Estimation


Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an amendment in the above-identified application. The fee has been calculated as shown below:

CLAIMS AS AMENDED						
	CLAIMS REMAINING AFTER AMT.		HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE
Total Claims	37	Minus	39	= 0	x \$50 =	\$ 0
Independent Claims	8	Minus	6	= 2	x \$200 =	\$ 400.00
TOTAL ADDITIONAL FEE FOR THIS AMOUNT						\$ 400.00

Charge the total fee, and any further additional fees, or credit overpayment to Texas Instruments Incorporated, Deposit Account No. 20-0668. [This form is submitted in duplicate].


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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: Henry S. Eilts, et al. Docket No.: TI-32977
Serial No: 10/001,986 Filed: October 31, 2001
Art Unit: 2634 Examiner: Shuwang Liu
Customer No.: 23494 Conf. No.: 2814
Title: A Computationally Efficient System and Method for Channel Estimation

Commissioner for Patents
P.O. Box 1450
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Marianna Smith 11-18-05
Marianna Smith Date

AMENDMENT PURSUANT TO 37 CFR 1.111

Dear Sir:

This amendment is in response to the Office Action dated September 6, 2005, having a
statutory period for response set to expire on December 6, 2005.

Amendments to Claims begin on page 2.

Remarks/Arguments begin on page 10.

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